RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/586, 964
Source: 1FWP
Date Processed by STIC: 8/7/06

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial 1	Number: 10/586,964	CRF Edit Date: 8/7/08 Edited by:
	Realigned nucleic acid/amino acid numbers/text text "wrapped" to the next line	in cases where the sequence
	Corrected the SEQ ID NO. Sequence numbers e	dited were:
	Inserted or corrected a nucleic number at the end	d of a nucleic line. SEQ ID
	Deleted: invalid beginning/end-of-file text;	page numbers
	Inserted mandatory headings/numeric identifiers	s, specifically:
	Moved responses to same line as heading/numeri	ic identifier, specifically:
	Other:	
	· · · · · · · · · · · · · · · · · · ·	

Revised 09/09/2003



IFWP

RAW SEQUENCE LISTINGPATENT APPLICATION: **US/10/586,964**DATE: 08/07/2006

TIME: 16:48:27

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08072006\J586964.raw

```
3 <110> APPLICANT: Institut National de la Sante et de la Recherche M
      5 <120> TITLE OF INVENTION: A method for manufacturing optically active coumaryl
              amino acids and the novel coumaryl amino acids thus
      7
              obtained
      9 <130> FILE REFERENCE: Q895-PCT-INSERM
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/586,964
C--> 12 <141> CURRENT FILING DATE: 2006-07-25
     14 <160> NUMBER OF SEQ ID NOS: 2
     16 <170> SOFTWARE: PatentIn Ver. 2.1
     18 <210> SEQ ID NO: 1
     19 <211> LENGTH: 17
     20 <212> TYPE: PRT
     21 <213> ORGANISM: Artificial Sequence
     23 <220> FEATURE:
     24 <221> NAME/KEY: MOD RES
     25 <222> LOCATION: (17)
     26 <223> OTHER INFORMATION: Modified Alanine of formula :
              (2S) -2-(Fmoc-amino) -3-(7-methoxy-2-oxo-2H-chromen-
     27
              4-yl)propionic acid
     28
     30 <220> FEATURE:
     31 <223> OTHER INFORMATION: Description of Artificial Sequence:fluorescent
              peptide
     32
     34 <400> SEQUENCE: 1
     35 Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
W--> 38 Xaa
     43 <210> SEQ ID NO: 2
     44 <211> LENGTH: 17
     45 <212> TYPE: PRT
     46 <213> ORGANISM: Artificial Sequence
     48 <220> FEATURE:
     49 <221> NAME/KEY: MOD RES
     50 <222> LOCATION: (17)
     51 <223> OTHER INFORMATION: Modified Alanine of formula:
     52
              (2S) -2-(Fmoc-amino) -3-(7-methoxy-2-oxo-2H-chromen-
     53
              4-yl)propionic acid
     55 <220> FEATURE:
     56 <223> OTHER INFORMATION: Description of Artificial Sequence:fluorescent
     57
              peptide
     59 <400> SEOUENCE: 2
     60 Arg Gln Ile Lys Ile Trp Phe Pro Asn Arg Arg Met Lys Trp Lys Lys
                                              10
     61
                          5
W--> 63 Xaa
```

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 08/07/2006
PATENT APPLICATION: US/10/586,964 TIME: 16:48:28

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08072006\J586964.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 17
Seq#:2; Xaa Pos. 17

VERIFICATION SUMMARYDATE: 08/07/2006PATENT APPLICATION: US/10/586,964TIME: 16:48:28

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08072006\J586964.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:38 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:16 L:63 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:16

Raw Sequence Listing before editing (for reference only)



IFWP

RAW SEQUENCE LISTING DATE: 08/04/2006 PATENT APPLICATION: US/10/586,964 TIME: 14:24:23

Input Set : A:\Q895PCTSEQUENCES LISTING.APP.txt

Output Set: N:\CRF4\08042006\J586964.raw

```
3 <110> APPLICANT: Institut National de la Sante et de la Recherche M
     5 <120> TITLE OF INVENTION: A method for manufacturing optically active coumaryl
             amino acids and the novel coumaryl amino acids thus
             obtained
     9 <130> FILE REFERENCE: Q895-PCT-INSERM
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/586,964
C--> 12 <141> CURRENT FILING DATE: 2006-07-25
                                                              Does Not Comply
    14 <160> NUMBER OF SEQ ID NOS: 2
                                                             Corrected Diskette Needed
    16 <170> SOFTWARE: PatentIn Ver. 2.1
```

ERRORED SEQUENCES

```
43 <210> SEQ ID NO: 2
     44 <211> LENGTH: 17
     45 <212> TYPE: PRT
     46 <213> ORGANISM: Artificial Sequence
     48 <220> FEATURE:
     49 <221> NAME/KEY: MOD_RES
     50 <222> LOCATION: (17)
     51 <223> OTHER INFORMATION: Modified Alanine of formula:
              (2S)-2-(Fmoc-amino)-3-(7-methoxy-2-oxo-2H-chromen-
     53
              4-yl)propionic acid
     55 <220> FEATURE:
     56 <223> OTHER INFORMATION: Description of Artificial Sequence:fluorescent
              peptide
     59 <400> SEQUENCE: 2
     60 Arg Gln Ile Lys Ile Trp Phe Pro Asn Arg Arg Met Lys Trp Lys Lys
W--> 63 Xaa
E--> 71 (2)
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/586,964

DATE: 08/04/2006 TIME: 14:24:25

Input Set : A:\Q895PCTSEQUENCES LISTING.APP.txt

Output Set: N:\CRF4\08042006\J586964.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:38 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:16 L:63 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:16

L:71 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:2